



PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Michael J. Pellin, et al.

Application: ATOMIC LAYER DEPOSITION FOR HIGH TEMPERATURE  
SUPERCONDUCTOR MATERIAL SYNTHESIS

Serial No.: 10/799,181

Filing Date: March 12, 2004

Examiner: Brian K. Talbot

Art Unit: 1792

Conf. No.: 8160

Case No.: 0003/01288

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail, pursuant to 37 C.F.R. §1.8 addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA, 22313-1450 on February 6, 2008.

Marilynn G. Oleck  
Name of Representative

*Marilynn G. Oleck*  
Signature of Representative

February 6, 2008  
Date of Signature

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

20 N. Wacker Drive  
Chicago, Illinois 60606  
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AMENDMENT AND RESPONSE TO OFFICE ACTION

Dear Sir:

Applicants submit this Amendment in response to the Office Action dated October 11, 2007. Claims 1-20 were rejected. By this amendment, elected claims 1, 3, 4, 6 7 and 10 are amended, while non-elected device claims 16 to 20 are withdrawn.

**Amendments to the Claims** are reflected in the listing of claims beginning on page three of this paper.

**Remarks/Arguments** begin on page seven this paper.